



How the Hytec System Works

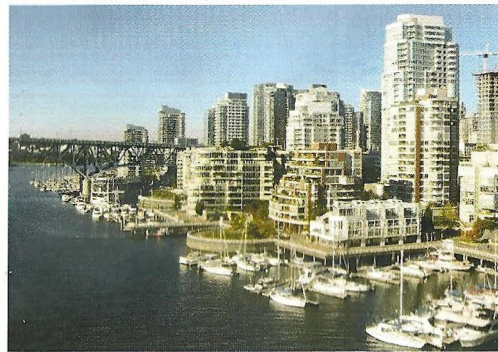
There are two parts to the Hytec Water installation

1. "The Backflow Valve and plumbing" A backflow valve is a requirement of the City to prevent water from returning from your condo property back into the water supply. Copper pipes are installed and related parts.
2. "The Hytec System" After the backflow, the water passes through the Hytec Master Meter, which calculates the flow as accurately as 1/2 gpm. This information is relayed to the feed pump system where commands from the meter every 10 gallons are given to treat the water. The Hytec Master Meter cannot be tampered with and can only be programed by Hytec Water. Hytec fills the yellow reservoirs periodically and regular reports and testing is carried out. New equipment is installed every 3 years to insure maximum safety of operation and the latest technology is used.

Hytec Hot Water Management



All modern condos have instant hot water thanks to hot water recirculation motors. Today these out of date motors need to be replaced with Hytec "Smart Motors" that are variable drive that get to know your needs for instant hot water without the unnecessary circulation of the hot water that prematurely wears out the hot water recirculation lines = pin holes and problems. These smart motors are a natural partner with the Hytec system.



In Greater Vancouver, Hytec Water systems are used in over 400 condo towers and hotels in the prevention and control of pinhole leaks while preventing the premature loss of the plumbing.

Landmark properties like Rogers Arena, Pan Pacific Hotel, Wall Center, Electra Building, and Richmond City Hall rely on Hytec Systems to solve pinhole problems.

Lean About Hytec Systems

www.hytecwater.com

"Click on Watch the Video"



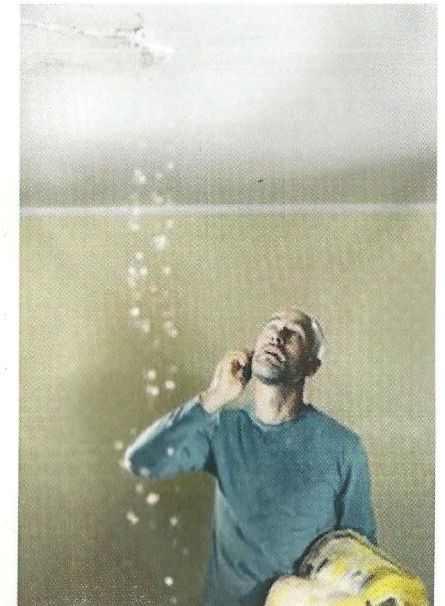
Protecting Your Investment Cypress Point

- * Pin Hole Leaks
- * Needless Plumbing
Pipe Replacement
- * Blue/green Stains

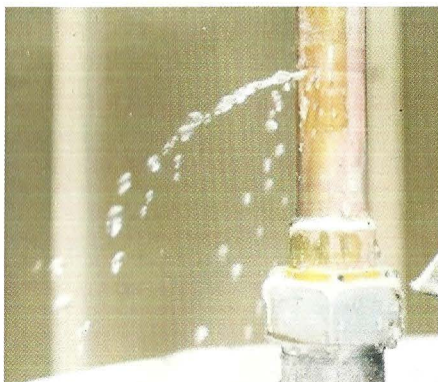
Hytec Water Management Ltd

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Why is Copper Pipe Leaking?



Greater Vancouver cities rely upon rainwater to fill its reservoirs that we use for our water supply. Rainwater is very soft, less than ideal pH balance and high in dissolved oxygen. Since "soft water" has no natural hard water minerals like calcium, the copper pipe is unable to form a very important protective film that would otherwise have prevented pinhole leaks. Soft water corrosion results in the formation of pin hole leaks that can be a problem in as little as three to six years in a typical condo property. The City has spent a great deal of money to ensure the safety and clarity of our tap water; however, corrosion of plumbing is a condo problem because of the high volume of water used compared to a house. The soft water dissolves the plumbing unless it is managed by Hytec Water.

Hard water areas like Calgary and Edmonton where the river water has become mineralized by dissolving limestone and calcium from the river beds, gets the protective film naturally along with an alkaline pH of 7.8. Condo properties in these cities have no pin hole leaks even in properties seventy or more years old.

The Science Behind The Hytec System

Hytec Water solves the issue of soft/corrosive water by balancing the pH of the water alkaline instead of acidic and adding important natural food grade minerals that are missing in our water.

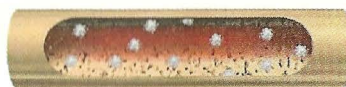


Step#1 Hytec treatment products remove the old bio-film from the untreated plumbing. **Step#2** Hytec treatment products start to form the protective layer inside the plumbing. **Step#3** The protective coatings are ideal in typically four months. Pinholes are controlled and the longevity of the copper pipe is restored to the building, along with hot water tanks, valves and heat exchangers.

Step 1.



Step 2



Step 3.



Hytec Water Products
Hytec pH and Hytec AquaSoft
 Government certified for safe use
 Government Standard NSF-60

The Hytec System Cost

It doesn't take special assessments up to \$15,000.00 / condo unit like a complete copper pipe replacement to get started with Hytec Water. The Hytec System is rented to your Strata on a monthly basis / condo unit, which includes warranty on the system and reporting to your council and Property Management as required. There are no surprise invoices along the way. The Hytec AquaPlan is based over 66 months and is renewable after that for successive terms. All it takes to get started is the 1st rental payment on the AquaPlan and your system will be installed within two weeks.

- 1.- Monthly cost on the AquaPlan:
 \$16.75 month / condo unit
 Reduced to \$9.90 month after first 66 months as plumbing install is paid for
2. - Re-filling the PH and AquaSoft consumables that treat the water is included



"Water that tastes great, safe and protects our home from pin hole leaks and expensive copper replacement."